STATES PATENT AND TRADEMARK OFFICE

pplication No.:

10/553,273

Filed:

October 12, 2005

1st Inventor:

ITOH, Fumio

For:

Receptors Antagonist

Atty. Dkt. No.

3169 USOP

Art Unit:

tba

Examiner:

Allowed:

CERTIFICATE OF EXPRESS MAILING UNDER 37 CFR 1.10

USPS EXPRESS MAIL LABEL. No. EV 617428381 US

DATE IN: **November 7, 2005**

Itemized Papers/Items:

- 1. This Certificate of Express Mailing and Return Postcard (2 pages)
- 2. Transmittal Form (1 page x 2)
- 3. Information Disclosure Statement (1 page) with Form PTO/SB/08A (4 pages) and PTO/SB/08B (1 page)
- 4. Copies of 23 References

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2. Sindley

on this date, 11/07/05

Dated: 14/7/05

Gail L. Winokur

Takeda Pharmaceuticals North America, Inc. Intellectual Property Department 475 Half Day Road Lincolnshire, IL 60069 USA

NOV 0 8 900 NOV 0 7 2005	/ U.S. P	PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031 atent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ection of information unless it displays a valid OMB control number.
	Application Number	10/553,273
TRANSMITTAL	Filing Date	October 12, 2005
FORM	First Named Inventor	ITOH, Fumio
	Art Unit	tba
(to be used for all correspondence after initial filing)	Examiner Name	tba
Total Number of Pages in This Submission 10	Attorney Docket Number	3169 US0P

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			ENG	CLOSURES (Check a	ill that apply)			
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts		Rem	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD Remarks The Commissioner is hereby authorized to charger credit any overpayment to Deposit Account 56		After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Return Postcard PTO Form PTO/SB/08A (4 pages) PTO Form PTO/SB/08B (1 page) Copies of 23 references				
		CFR 1.52 or 1.53							
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If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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1st Inventor:

ITOH, Fumio

For:

Receptor Antagonist

Atty. Dkt. No.

3169 USOP

Art Unit: tba

Examiner:

tba

Allowed:

Batch:

Paper No.:

Information Disclosure Statement

Commissioner for Patents P.O. Box 1450 Alexandria, VA 23313-1450

Sir:

Pursuant to 37 CFR §1.56, 1.97 and 1.98, Applicants' request consideration of the references listed on the attached form PTO-1449 under §1.97(b).

This statement is being timely filed before the mailing of a first Office Action on the merits. No fee is required for this filing.

Should the Examiner believe that a conference with Applicants' attorney would advance prosecution of this application, the Examiner is respectfully invited to call Applicants' attorney.

Dated: November

(847) 383-3391

(847) 383-3372

Mark Chao, Ph.D., Reg. No. 37,293

Respectfully submitted.

Elaine M. Ramesh, Ph.D., Reg. No. 43,032

Attorney for Applicants Customer No. 23115

Takeda Pharmaceuticals North America, Inc. Intellectual Property Department 475 Half Day Road Lincolnshire, IL 60069 USA

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Substitute for form 1449/PTO

PTO/SB/08A (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known		
Application Number	10/553,273	
Filing Date	October 12, 2005	-
First Named Inventor	ITOH, Fumio	
Art Unit	tba	
Examiner Name	tba	
Attorney Docket Number	3169 LISOP	

F	0.4			DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/BK/		^{US-} 2003/0078251	04-24-2003	M. Kori et al.	
8		^{US-} 2004/0248790	12-09-2004	S. Hinuma et al.	
0000		US- 2004/0204500	10-14-2004	Y. Sugiyama et al.	
90000		^{US-} 6,806,312	10-19-2004	M. Sasagawa et al.	
		^{US-} 2004/0241165	12-02-2004	S. Hinuma et al.	
W		^{US-} 2004/0132073	07-08-2004	T. Watanabe et al.	
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		FOREIGI	N PATENT DOCL	IMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶
/BK/		WO 03/026575	04-03-2003	Synaptic Pharmaceutical Co.		
1		WO 03/026657	04-03-2003	Synaptic Pharmaceutical Co.		
		WO 03/026667	04-03-2003	Synaptic Pharmaceutical Co.		
		WO 2004/014414 (Abstract Only)	02-19-2004	Takeda Chemical Industries		~
\/		WO 2004/089399 (Abstract Only)	10-21-2004	Takeda Chemical Industries		7
V		WO 2004/022086 (Abstract Only)	03-18-2004	Takeda Chemical Industries		~

Examiner	/Bruck Kifle/ (01/17/2008)	Date	01/17/2008	
Signature	/Bruck Rifle/ (01/17/2006)	Considered	01/17/2000	

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Application Number 10/553,273

Filing Date October 12, 2005

First Named Inventor ITOH, Fumio

Art Unit tba

Examiner Name tba

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Examiner	Cite No.1	Document Number	U. S. PATENT D Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials* No.1	Number-Kind Code ^{2 (f known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
-		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T⁵
/BK/		WO 03/020932 (Abstract Only)	03-13-2003	Takeda Chemical Industries		V
0000		WO 03/018795 (Abstract Only)	03-06-2003	Takeda Chemical Industries		~
00000		WO 00/29441 (Abstract Only)	05-25-2000	Takeda Chemical Industries		~
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V		WO 93/17129	09-02-1993	P. Judkins, et al.	*	

Examiner		Date	01/17/2008
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Application Number	10/553,273		
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U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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			MM-DD-YYYY		Or Relevant Figures Appear	
/BK/		EP 0 567 029	10-27-1993	D. Orr et al.		
38866		JP 57035576 (Abstract Only)	02-26-1982	Takeda Chemical Industries		~
0		WO 97/10224	03-20-1997	Takeda Chemical Industries		
00000		WO 98/47882	10-29-1998	Takeda Chemical Industries		
1/		WO 01/66134 (Abstract Only)	09-13-2001	Takeda Chemical Industries		~
V		JP 2004-300147 (Abstract Only)	10-28-2004	Takeda Chemical Industries		7

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Application Number	10/553,273	·		
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Examiner Name	tba			
Attorney Docket Number	3169 USOP			

			U. S. PATENT D	OCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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/BK/		JP 2003-81873 (Abstract Only)	03-19-2003	Takeda Chemical Industries		V
2000		JP 2002-80468 (Abstract Only)	03-19-2003	Takeda Chemical Industries		V
		WO 01/55121 (Abstract Only)	02-08-2001	Kaken Pharmaceutical Co.		~
W		EP 1 262 190	12-04-2002	Takeda Chemical Industries		
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Examiner Signature	/Bruck Kifle/ (01/17/2008)	Date Considered	01/17/2008

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0430444.0101.01111.1111.110		Application Number	10/553,273		
INFORMATION DIS	CLOSURE	Filing Date	October 12, 2005		
STATEMENT BY A	PPLICANT	First Named Inventor	ITOH, Fumio		
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Sheet 1 of	1	Attorney Docket Number	3169 US0P		

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/BK/ LUI, Q., et al., "Identification and Characterization of Nove that Attenuate Morphine-Induced Antinociception", The Joundary, No. 40, pages 36961-36969	el Mammalian Neuropeptide FF-like Peptides eurnal of Biological Chemistry, (2001), Vol. 276,

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